

## EAST Search History

| Ref # | Hits | Search Query | DBs                                                                             | Default Operator | Plurals | Time Stamp          |
|-------|------|--------------|---------------------------------------------------------------------------------|------------------|---------|---------------------|
| L1    | 42   | "6150187"    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/08/01<br>22:31 |
| L2    | 18   | "6189217"    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/08/01<br>22:31 |
| L3    | 31   | "6605826"    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/08/01<br>22:32 |
| L4    | 25   | "6617644"    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/08/01<br>22:32 |
| L5    | 7    | "6447867"    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR               | ON      | 2007/08/01<br>22:32 |

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|     |    |           |                                                                                 |    |    |                     |
|-----|----|-----------|---------------------------------------------------------------------------------|----|----|---------------------|
| L6  | 4  | "6770502" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:33 |
| L7  | 30 | "5990615" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:34 |
| L9  | 21 | "5932327" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:35 |
| L10 | 39 | "6049167" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:36 |
| L11 | 35 | "6117529" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:41 |

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|-----|------|-----------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L12 | 6101 | bank with gate                    | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:42 |
| L13 | 27   | bank with gate with "EL"          | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L14 | 0    | enbankment with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:45 |
| L15 | 0    | enbankment with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:45 |
| L16 | 0    | embankment with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:45 |

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|-----|-----|---------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L17 | 27  | bank with gate with "EL"  | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:50 |
| L18 | 27  | bank with gate with "EL"  | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:50 |
| L19 | 99  | bank with gate with light | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:52 |
| L20 | 21  | "6274979"                 | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:52 |
| L21 | 362 | "6226890"                 | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |

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|     |    |           |                                                                                 |    |    |                     |
|-----|----|-----------|---------------------------------------------------------------------------------|----|----|---------------------|
| L22 | 13 | "6068295" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |
| L23 | 7  | "6468715" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |
| L24 | 4  | "6469758" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |
| L25 | 16 | "6476783" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |
| L26 | 4  | "6650045" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:53 |

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|-----|---|-----------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L27 | 9 | "6737176"                         | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L28 | 5 | "6911772"                         | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L29 | 0 | 1 and bank with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L30 | 0 | 2 and bank with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L31 | 0 | 3 and bank with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |

## EAST Search History

|     |   |                                |                                                                                 |    |    |                     |
|-----|---|--------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L32 | 0 | 4 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L33 | 0 | 5 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L34 | 0 | 6 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L35 | 0 | 7 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |
| L36 | 0 | 9 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:54 |

## EAST Search History

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|-----|---|---------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L37 | 0 | 10 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L38 | 0 | 11 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L39 | 0 | 20 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L40 | 0 | 21 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L41 | 0 | 22 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |



## EAST Search History

|     |   |                                 |                                                                                 |    |    |                     |
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| L42 | 0 | 23 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L43 | 0 | 24 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L44 | 0 | 25 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L45 | 0 | 26 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |
| L46 | 0 | 27 and bank with gate with "EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:55 |

### EAST Search History

|     |   |                                    |                                                                                 |    |    |                     |
|-----|---|------------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|
| L47 | 0 | 28 and bank with gate with<br>"EL" | US-PGPU<br>B; USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWEN<br>T;<br>IBM_TDB | OR | ON | 2007/08/01<br>22:56 |
|-----|---|------------------------------------|---------------------------------------------------------------------------------|----|----|---------------------|